The Making of *Tyabandha Journal of Arts and Science*

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The *Tyabandha Journal of Arts and Science* began in 2004, after I graduated PhD from the University of Manchester, with the first for October of that year. I used TEX on an installed Knoppix system to do it. The following may lead you through each step of the procedure.

First compile the file with TEX, then create a Postscript, and then a PDF file.

```
tex jast01
tex jast01; tex jast01
dvips -o jast01.ps jast01
gs -q -dNOPAUSE -dEmbedAllFonts=true -sDEVICE=pdfwrite \
  -sPAPERSIZE=note -sOutputFile=jast01.pdf jast01.ps
```

Then comes the part of making the front and end covers. There is one TEX file for both, but each cover has its separate PS and PDF files

```
tex t01cov
tex t01cov; tex t01cov
dvips -p1 -l1 -T 8.25in,10.75in -o t01cov1.ps t01cov
dvips -p2 -l2 -T 8.25in,10.75in -o t01cov2.ps t01cov
gs -q -dNOPAUSE -dEmbedAllFonts=true -sDEVICE=pdfwrite \
  -sPAPERSIZE=note -sOutputFile=t01cov1.pdf t01cov1.ps
gs -q -dNOPAUSE -dEmbedAllFonts=true -sDEVICE=pdfwrite \
  -sPAPERSIZE=note -sOutputFile=t01cov2.pdf t01cov2.ps
```

Then JPEG files are created from the PDF's obtained. Ths is done using GIMP. You could also check the spelling of the source file by `spell`.

```
spell jast01.tex  sort  uniq > spl.txt
```

I had formed this procedure in order to make my works for selling on Lulu on the Internet. In the future I would try to run my own website, where hopefully the business could be made more flexible and the books cheaper for the buyers.